

# **TRANSPARENT OR TRANSLUCENT EMULSION, METHOD FOR PRODUCING THE SAME AND COSMETIC USING THE SAME**

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## **Abstract of JP 2001192319 (A)**

**PROBLEM TO BE SOLVED:** To obtain an excellent transparent or translucent emulsion by lowering refractive index of a fatty phase for substantially equating the refractive index of the fat phase to that of an aqueous phase and to provide a method for producing the emulsion and a cosmetic using the emulsion. **SOLUTION:** This transparent or translucent emulsion comprising the aqueous phase, the fatty phase and a surfactant has the fatty phase containing a miscible mixture of at least one of an oil for cosmetics and at least one of a volatile fluorine compound and the volatile fluorine compound is contained in an amount so that the refractive index of the fatty phase is  $\pm 0.05$  based on that of the aqueous phase. Besides, the method for producing the emulsion is disclosed. The cosmetic for a skin care, a hair conditioning, an antisun protection and/or an artificial tanning uses the emulsion.

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